

Title (en)

PERIPHERAL INTRAVENOUS CATHETER WITH WINGED GRIP

Title (de)

PERIPHERER INTRAVENÖSER KATHETER MIT GRIFF MIT FLÜGELN

Title (fr)

CATHÉTER INTRAVEINEUX PÉRIPHÉRIQUE AVEC ÉLÉMENT DE PRÉHENSION À AILETTE

Publication

**EP 3166676 A1 20170517 (EN)**

Application

**EP 15739445 A 20150706**

Priority

- US 201414326087 A 20140708
- US 2015039265 W 20150706

Abstract (en)

[origin: WO2016007442A1] A PIVC includes a catheter adapter having a catheter (211) that extends distally from the catheter adapter (218), and an introducer needle (225) that inserts through the catheter. The introducer needle has a grip component at a proximal end of the introducer needle. The grip component extends outwardly and distally to form a winged grip (222) adjacent the catheter adapter when the introducer needle is inserted within the catheter. The grip component can be rotatable within the catheter adapter to allow repositioning of the winged grip with respect to the catheter adapter.

IPC 8 full level

**A61M 25/06** (2006.01); **A61M 5/158** (2006.01); **A61M 25/00** (2006.01)

CPC (source: CN EP US)

**A61M 25/06** (2013.01 - US); **A61M 25/0606** (2013.01 - CN EP US); **A61M 25/0612** (2013.01 - CN EP US); **A61M 25/0625** (2013.01 - CN US); **A61M 25/0637** (2013.01 - CN EP US); **A61M 25/0693** (2013.01 - CN EP US); **A61M 2005/1586** (2013.01 - EP); **A61M 2025/0008** (2013.01 - CN EP US)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**WO 2016007442 A1 20160114**; AU 2015288078 A1 20170302; AU 2015288078 B2 20200102; BR 112017000455 A2 20171107; BR 112017000455 B1 20220303; CA 2954391 A1 20160114; CA 2954391 C 20200407; CN 106659871 A 20170510; CN 117653875 A 20240308; CN 205019559 U 20160210; EP 3166676 A1 20170517; EP 3166676 B1 20190828; ES 2751273 T3 20200331; JP 2017524452 A 20170831; JP 2019193818 A 20191107; JP 6827499 B2 20210210; JP 6884096 B2 20210609; MX 2017000038 A 20170501; SG 11201610855X A 20170127; US 10434286 B2 20191008; US 2016008582 A1 20160114; US 2017281906 A1 20171005; US 2019381283 A1 20191219

DOCDB simple family (application)

**US 2015039265 W 20150706**; AU 2015288078 A 20150706; BR 112017000455 A 20150706; CA 2954391 A 20150706; CN 201520484098 U 20150707; CN 201580042346 A 20150706; CN 202311763040 A 20150706; EP 15739445 A 20150706; ES 15739445 T 20150706; JP 2017501249 A 20150706; JP 2019113865 A 20190619; MX 2017000038 A 20150706; SG 11201610855X A 20150706; US 201414326087 A 20140708; US 201715625079 A 20170616; US 201916553560 A 20190828